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## AMENDMENTS TO THE CLAIMS

## In the Claims:

1. (Original) Salt of thioctic acid with L-carnitine with the formula:

 $A Y (X)_x$ 

where A is

where Y is the cation of an alkaline metal, of an alkaline earth metal or is a quaternary ammonium group,

X is A or OH,

x is equal to 0 when Y is the cation of an alkaline metal or a quaternary ammonium group and equal to 1 when Y is an alkaline earth metal.

- 2. (Original) Salt as claimed in claim 1 wherein Y is chosen from the group consisting of Na<sup>+</sup> and K<sup>+</sup>.
- (Original) Salt as claimed in claim 1 wherein Y is chosen from the group consisting of Mg<sup>++</sup> and Ca<sup>++</sup>.
- 4. (Original) Salt as claimed in claim 1 wherein Y is a tetralkyl ammonium wherein the alkyl groups equal or different among each other are linear or branched and have from 1 to 10 carbon atoms.
- 5. (Original) Salt as claimed in claim 1 wherein the thioctic acid is in raceme form.
- 6. (Original) Salt as claimed in claim 1 wherein the acid is in optically active form and chosen from -R(+) or S(-) thioctic acid.
- 7. (Original) Process for the preparation of a salt as claimed in claim 1 comprising the following stages:
- a) preparing a solution of an alkaline, alkaline earth metal or a quaternary ammonium salt of L-carnitine in a linear or branched C<sub>1</sub>-C<sub>5</sub> alcohol, said solution having a L-carnitine concentration between 10% and 30% w/v;

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- b) adding slowly the solution of stage a) to a solution of thioctic acid, with a concentration between 5% and 15%, in a solvent chosen from the group consisting of ketones with b.p. above 75°C, esters with b.p. above 75°C, acetonitrile and linear or branched alcohols with a number of carbon atoms above 3, and
- c) isolating the salt of formula (I) from the reaction mixture.
- 8. (Original) Process as claimed in claim 7 wherein in stage a) said alcohol is methanol.
- 9. (Currently Amended) Process as claimed in claim [[1]] ] 7 wherein in stage b) the solution of L-carnitine is added to the solution of thioctic acid in such a quantity that in the final mixture the molar ratio between the thioctic acid and the L-carnitine is comprised between 0.85 and 1.15.
- 10. (Currently Amended) Process for the preparation of a salt as claimed in claim 1 comprising the following stages:
- a) preparing a solution of an alkaline, alkaline earth metal or a quaternary ammonium salt of L-carnitine in a linear or branched C<sub>1</sub>-C<sub>5</sub> alcohol, said solution having a L-carnitine concentration between 10% and 30% w/v;
- b) adding slowly the solution of stage a) slowly to a solution of thioctic acid, with a concentration between 5% and 15%, in a solvent chosen from the goup consisting of ketones with b.p. above 75°C, esters with b.p. above 75°C, acetonitrile and linear or branched alcohols with a number of carbon atoms above 3, and
- c) isolating the salt of formula (I) from the reaction mixture, said stage c) comprising the following operating [[phases]] phases:
  - removing partially the solvent in which the L-carnitine was dissolved by distillation under vacuum;
  - ii) adding the same solvent in which the thioctic acid was dissolved;
  - iii) cooling the mixtures to a temperature between 0 and 30°C;
  - iv) separating the precipitate obtained.
- 11. (Original) Process as claimed in claim 10 wherein in stage ii) the solvent is added in the quantity required to replace the solvent removed in stage i).
- 12. (Original) Process as claimed in claim 10 wherein the product obtained in stage iv) is washed and dried.

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- 13. (Original) Pharmaceutical composition comprising the salt as claimed in claim 1 together with suitable excipients and/or diluents.
- 14. (Original) Dietary supplement comprising the salt as claimed in claim 1 together with suitable excipients and/or diluents.